

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1010	348/308.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:38
L2	1	("6710818").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 09:45
L3	1	("20030123716").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 09:48
L4	1	("20050046704").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/15 09:51
S1	2	"20040051791".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:07
S2	0	348/226.100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:08
S3	94	348/226.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:14
S4	58	S3 and (flicker same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:18
S5	0	S4 and (finger\$1 same print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:15
S6	1	S4 and (finger\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:18

EAST Search History

S7	968	348/308.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:18
S8	8	S7 and (flicker same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:41
S9	736	Hashimoto-Seiji.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:41
S10	325	S9 and (imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:49
S11	9	fingerprint same flicker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:20
S12	11023	fingerprint same (recogni\$4 or verification or verify\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:28
S13	4898	S12 and (imag\$3 same (sensor or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:23
S14	3145	S13 and (light or illumination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:24

EAST Search History

S15	2222	S14 and apparatus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:24
S16	847	S15 and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:24
S17	678	S16 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:24
S18	2	S17 and (photoelectric adj conversion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:25
S19	12	S17 and (flicker\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:27
S20	2683	fingerprint adj (recognition or verification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:32
S21	3001	fingerprint adj (recogni\$4 or verification or verify\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 16:08
S22	10	S20 and flicker and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:28

EAST Search History

S23	382	S20 and (imag\$3 adj (sensor or device or apparatus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:34
S24	2683	fingerprint adj (recognition or verification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 07:13
S25	382	S24 and (imag\$3 adj (sensor or device or apparatus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 07:13
S26	1	S25 and flicker\$3	USPAT	OR	OFF	2007/01/08 07:13
S27	9137	flicker\$3 and (detect\$3)	USPAT	OR	OFF	2007/01/08 07:27
S28	4346	S27 and (imag\$3 same (sens\$3 or device or apparatus))	USPAT	OR	OFF	2007/01/08 07:31
S29	10	S28 and fingerprints	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 07:32
S30	6605	flicker\$3 same (detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 07:31
S31	1067	S30 and (imag\$3 same (sens\$3 or device or apparatus))	USPAT	OR	OFF	2007/01/08 07:31
S32	3	S31 and fingerprints	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 07:34
S33	0	fingerprints and (348/227.1.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 07:35

EAST Search History

S34	1	fingerprints and (348/226.1.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 07:37
S35	2	"4992855".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:21
S36	582	sensor adj protection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:26
S37	105	S36 and silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:26
S38	25	imag\$3 adj sensor adj protection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:47
S39	181530	filter and coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:47
S40	1698	filter adj coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:48
S41	126	S40 same protect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:49

EAST Search History

S42	24531	filter same silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:49
S43	1866	S42 same protect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 10:49
S44	42	S43 same (imag\$3 adj (sensor or device or apparatus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 11:26
S45	2	"6900834".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 11:28
S46	2	"5233404".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/01/08 11:29
S47	524	fingerprint adj (verify\$3 or recogniz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 08:42
S48	946634	S47 and semi\$1 conductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 08:43
S49	82	S47 and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 09:01
S50	0	S49 and (flicker\$3 with detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 09:01

EAST Search History

S51	96	flicker\$3 adj sens\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/07 10:04
S52	96	flicker\$3 adj sens\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:06
S53	1	S51 and fingerprint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:05
S54	28	S52 and (ccd or cmos or camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:34
S55	2718	flicker with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:33
S56	3817	flicker\$3 with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:33
S57	1122	S56 and (ccd or cmos or camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:43
S58	472	S57 and (detect\$3 with circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:45
S59	221	S58 and (light adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:46
S60	136	S59 and ((predetermined adj value) or smaller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 10:47

EAST Search History

S61	13	S60 and (correct\$3 adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 11:29
S62	99	348/226.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 11:46
S63	1114	(flicker\$3 with detect\$3)same circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 11:47
S64	1114	(flicker\$3 with detect\$3)same circuit and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/07 11:47
S65	38	(flicker\$3 with detect\$3)same circuit and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:07
S66	1	("6295085").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 16:48
S67	0	("2002015897").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 16:49
S68	1	("20020158971").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 16:51
S69	1	("6900834").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 16:55
S70	1	("20040179114").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 16:57
S71	1	("6573933").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 17:01
S72	1396	382/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/07 17:02
S73	1396	382/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/07 17:02

EAST Search History

S74	164	382/126.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/07 17:03
S75	136	S74 and fingerprint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/07 18:18
S76	1	("4553837").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 18:06
S77	1	S74 and flicker\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/07 18:06
S78	1	("20030016345").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 18:18
S79	189	382/116.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:07
S80	0	S79 and (flicker\$2 with detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:08
S81	1	S79 and flicker\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:09
S82	6	fingerprint with flicker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:12
S83	1	("6829375").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 09:16
S84	943	(light near source)with flicker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/08 09:16

EAST Search History

S85	161	S84 with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:17
S86	1	S85 with fingerprint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:18
S87	26	S85 with (detect\$3 adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/08 09:18
S88	1	"5598000".PN.	USPAT; USOCR	OR	OFF	2007/03/08 09:30
S89	1	"5905529".PN.	USPAT; USOCR	OR	OFF	2007/03/08 09:31
S90	1	"5973457".PN.	USPAT; USOCR	OR	OFF	2007/03/08 09:39
S91	1	("6449013").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 09:42
S92	1	("20040179114").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 09:45
S93	1	("20040201729").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 09:57
S94	1	("7187405").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 10:00
S95	1	("20050024503").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 10:00
S96	155761	"72" and waste\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/08 11:38
S97	1396	382/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/08 11:38
S98	21	S97 and waste\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/08 12:11
S99	1	("6449013").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 12:13

EAST Search History

S10 0	1	("5598000").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 12:16
S10 1	1	("5973457").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 12:16
S10 2	11433	fingerprint same (recogni\$4 or verification or verify\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 12:45
S10 3	5128	S102 and (imag\$3 same (sensor or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 12:45
S10 4	3301	S103 and (light or illumination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:21
S10 5	3	"6208433"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:21
S10 6	1	("6208433").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 13:21
S10 7	0	("7718405").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/14 16:09
S10 8	0	"7718405".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 16:09
S10 9	0	"7718405".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:09